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09/18/2007

SCHWEGMAN, LUNDBERG & WOESSNER, P.A.
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12/27/2007 WARDEL3 00000020 190743 10621253

01 FC:1501 1440.00 DA
02 FC:1504 300.00 DA

Chris Hammond	(Depositor's name)
Chris Hammond	(Signature)
December 18, 2007	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/621,253	07/14/2003	Sudhakar Kale	884.142US2	1288

TITLE OF INVENTION: STRUCTURAL REGULARITY EXTRACTION AND FLOORPLANNING IN DATAPATH CIRCUITS USING VECTORS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/18/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
DOAN, NGHIA M	2825	716-005000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

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1 Schwegman, Lundberg

2 & Woessner, P.A.

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Intel Corporation

Santa Clara, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Robert B. Madden

Date

DECEMBER 18/2007

Typed or printed name

ROBERT B. MADDEN

Registration No.

57,521

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Sudhakar Kale et al.**

Title: **STRUCTURAL REGULARITY EXTRACTION AND FLOORPLANNING IN DATAPATH CIRCUITS USING VECTORS**

Docket No.: 884.142US2
Filed: July 14, 2003
Examiner: Leigh Garbowski
Customer No.: 45457

Serial No.: 10/621,253
Due Date: December 18, 2007
Group Art Unit: 2825
Confirmation No.: 1288

Notice of Allowance Date: September 18, 2007

Mail Stop Issue Fee

Commissioner for Patents
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We are transmitting herewith the following:

- ☒ Authorization to charge Deposit 19-0743 in the amount of \$1440.00 to cover the Large Entity Issue Fee Payment.
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SCHWEGMAN, LUNDBERG & WOESSNER, P.A.

By Robert B. Madden

Customer No.: 45457

Robert B. Madden
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Chris Hammond

Name

Chris Hammond

Signature